

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>14406 (NECI 1100)</b>	Application Number <b>To be assigned</b>
		Applicant(s) <b>Harold S. Stone, et al.</b>	Filing Date <b>Herewith</b>
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
W7	Townshend, J.R.G., et al., "The Impact of Misregistration on Change Detection", IEEE Trans. On Geoscience and Remote Sensing, Vol. 30, No. 5, pp. 1054-1060, September 1992		
W7	Dai, X., et al., "Automated image registration for change detection From Landsat Thematic Mapper imagery", in 1996 IGARSS, Remote Sensing - Remote Sensing for a Sustainable Future, May 1996, Vol. 3, pp. 1348-1350		
W7	Dai, X., et al., "Development of a Feature-based Approach to Auotmated Image Registration for Multitemporal and Multisensor Remotely Sensed Imagery", in 1997 IGARSS, Remote Sensing - A Scientific Vision for Sustainable Development, August 1997, Vol. 1, pp. 243-245		
W7	Dai, X., et al., "A Feature-Based Image Registration Algorithm Using Improved Chain-Code Representation Combined with Invariant Moments" IEEE Transactions of Geoscience and Remote Sensing, Vol. 37, No. 5, pp. 2351-2362, September 1999		
W7	Flusser, J., et al., "A Moment-Based Approach to Registration of Images with Affine Geometric Distortion", IEEE Transactions on Geoscience and Remote Sensing, Vol. 32, No. 2, pp. 382-387, March 1994		
W7	Govindu, V., et al., "Using Geometric Properties for Correspondence-less Image Alignment", in Proc. of 14th International Conference on Pattern Recognition, Vol. 1, pp. 37-41, August 1998		
W7	Govindu, V., et al., "Alignment Using Distributions on Local Geometric Properties", IEEE Trans. On Pattern Analysis and Machine Intelligence, Vol. 21, No. 10, pp. 1031-1043, October 1999		
W7	Hsu, L.-Y., et al., "Automated Registration of Brain Images Using Edge and Surface Features, IEEE Engineering in Medicine and Biology, Vol. 18, No. 6, pp. 40-47, 1990		
W7	Kumar, R., et al., Frameless Registration of MR and CT 3D Volumetric Data Sets", in Proceedings of the Second IEEE Workshop on Applications of Computer Vision, pp. 240-248, December 1994		
W7	Li, H., et al., "A Contour-Based Approach to Multisensor Image Registration", IEEE Trans. On Image Processing, Vol. 4, No. 3, pp. 320-334, 1995		
W7	Moshfeghi, M., "Multimodality Image Registration Techniques in Medicine", in Proceedings of 11th IEEE Conference on Engineering in Medicine and Biology, Y. Kim and F.A. Spelman, Eds., Vol. 6, pp. 2007-2008, November 1989		
W7	Ton, J., et al., "Registering Landsat Images by Point Matching", IEEE Transactions on Geoscience and Remote Sensing, Vol. 27, No. 5, pp. 642-651, September 1989		
EXAMINER	DATE CONSIDERED <i>Wesley Stone</i> <i>1-21-04</i>		

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>14406 (NECI 1100)</b>	Application Number <b>To be assigned</b>
		Applicant(s) <b>Harold S. Stone, et al.</b>	Filing Date <b>Herewith</b>
<b>*EXAMINER INITIAL</b>	<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
W7	Viola, P., et al., "Alignment by Maximization of Mutual Information", in Proc. of 5th International Conference on Computer Vision, pp. 16-23, June 1995		
W7	Maes, F., et al., "Multimodality Image Registration by Maximization of Mutual Information", IEEE Transaction on Geoscience and Remote Sensing, Vol. 38, No. 3, pp. 1476-1478, May 2000		
W7	Thevanaz, P., et al., A Pyramid Approach to Subpixel Registration Based on Intensity", IEEE Transactions on Image Processing, Vol. 7, pp. 27-41, January 1998		
W7	Thevanaz, P., et al., "A Pyramid Approach to Sub-Pixel Image Fusion Based on Mutual Information", in Proc. of 1996 IEEE International Conference on Image Processing, Vol. 1, pp. 265-268, September 1996		
W7	Stone, H.S., "Progressive Wavelet Correlation Using Fourier Methods", IEEE Transactions on Signal Processing, Vol. 47, pp. 97-107, January 1999		
W7	Chandra, D.V.S., "Fast Registration of Multispectral Images Using Orthogonal Transforms", in Proc. of 35th Midwest Symposium on Circuits and Systems, Vol. 1, pp. 703-706, August 1992		
W7	Irani, M., et al., "Robust Multi-Sensor Images Alignment", in Proc. of the 1998 International Conference on Computer Vision, pp. 959-966, January 1998		
W7	Simoncelli, E.P., et al., "Shiftable Multiscale Transforms", IEEE Transactions on Information Theory, Vol. 38, No. 2, pp. 587-607, March 1992		
W7	Blahut, R.E., "Fast Algorithms for Digital Signal Processing", Addison-Wesley, pp. 66-69 and 240-246, 1985		
W7	Canny, J., "A Computational Approach to Edge Detection", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 8, pp. 679-698, 1986		
W7	Chen, H.-M., et al., "A Pyramid Approach for Multimodality Image Registration Based on Mutual Information", in Proc. of the Third International Conference on Information Fusion, Vol. 1, pp. MoD3 9-15, July 2000		
EXAMINER	DATE CONSIDERED <i>W7</i> 1-21-04		

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.